

66222-226

03/11/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Kristen B. Knox  
Makhteshim Agan of North America, Inc.  
3120 Highwoods Blvd, Suite 100  
Raleigh, NC 27604

MAR 11 2013

Subject: Notification add a hazards statement required by California  
ABBA ULTRA Miticide/Insecticide  
EPA Registration # 66222-226  
Submission Date: January 24, 2013

Dear Ms. Knox:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 received January 16, 2013. The Registration Division (RD) has reviewed these requests and finds that this action falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have any questions, please contact Jessica Rogala at (703) 347-0263 or via email at [rogala.jessica@epa.gov](mailto:rogala.jessica@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "J. Rogala".

Jessica Rogala  
Environmental Protection Specialist  
Insecticide-Rodenticide Branch  
Registration Division (7505P)



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 66222-226	2. EPA Product Manager John Hebert	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) ABBA® Ultra Miticide/Insecticide	PM# 07	
5. Name and Address of Applicant (Include ZIP Code) Makhteshim Agan of North America, Inc. 3120 Highwoods Blvd., Suite 100 Raleigh, NC 27604 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification to add master-label-approved Physical or Chemical Hazards statement to supplemental label for dry beans, chives, and bulb onions. This notification is consistent with the provisions of PRN 98-10 and EPA regulations at 40 CFR 152.46. No other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statements to the EPA. I further understand that if this notification is not consistent with the terms of PRN 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA, and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Kristen B. Knox	Title Product Registration Manager	Telephone No. (Include Area Code) 919-256-9337
2. Signature 		3. Title Product Registration Manager
4. Typed Name Kristen B. Knox		5. Date January 22, 2013
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)



**RESTRICTED USE PESTICIDE**  
**TOXIC TO FISH, MAMMALS, AND AQUATIC ORGANISMS**  
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.



**NOTIFICATION** ABBA® ULTRA Miticide/Insecticide  
MAR 11 2013  
EPA REG NO. 66222-226

**SUPPLEMENTAL LABELING**

This label expires on November 27, 2015 and must not be distributed or used after that date.

READ THE ENTIRE LABEL FOR ABBA® ULTRA MITICIDE/INSECTICIDE BEFORE PROCEEDING WITH THE USE DIRECTION CONTAINED IN THIS SUPPLEMENTAL LABELING.

"Label" as used in this supplemental labeling refers to the label booklet for ABBA ULTRA and this supplement.

<b>ACTIVE INGREDIENT:</b>	<b>% BY WT.</b>
Abamectin .....	3.74%
<b>INERT INGREDIENTS:</b> .....	<b>96.26%</b>
<b>TOTAL:</b> .....	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING / AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

**DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product inconsistent with its labeling.
- This supplemental labeling must be in the possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.
- These directions can be found on the EPA stamped label dated July 6, 2012.

For **PRODUCT USE** Information Call 1-866-406-MANA (6262)

**Physical Or Chemical Hazards**

Do not use or store near heat or open flame. This product is reactive toward and should be stored away from strong oxidants.

**Attention:** This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

**DRY BEANS**

- Cicer arietinum* – Chickpea, Garbanzo bean
- Lupinus* spp. – Sweet lupine, White sweet lupine, White lupine and Grain lupine
- Phaseolus* spp. – Kidney bean, Lima bean, Mung bean, Navy bean, Pinto bean, Snap bean, and Waxbean
- Vicia faba* – Broad bean and Fava bean
- Vigna* spp. – Adzuki bean, Asparagus bean, Blackeyed pea, Catjang, Chinese longbean, Cowpea, Crowder pea, Moth bean, Mung bean, Rice bean, Southern pea, Urd bean, and Yardlong bean

3120 Highwoods Blvd, Suite 100, Raleigh NC 27604  
T: 919.256.9305 ♦ F: 919.256.9308

\* For use on cowpeas grown for dry seed only. Do not allow livestock to graze cowpea forage and do not harvest cowpea forage or hay for use as livestock feed.

**For controlling *Liriomyza* Leafminers and spider mites**

Apply ABBA Ultra when adult Leafminer flies or spider mites are initially seen. Repeat applications when needed to maintain control (see **Use Restrictions**). When low to moderate infestations are present, use 3.5 – 5.0 fl oz per acre; for severe infestations, use 7.0 fl oz per acre. To avoid illegal residues, ABBA Ultra must be mixed with a non-ionic activator type wetting, spreading and/or penetrating adjuvant. Do not use binder or sticker type adjuvants. (See **Use Information and Use Restrictions on label**)

Apply as a foliar spray in at least 20 gallons of water per acre by ground or in at least 5 gallons per acre by air. Under conditions such as high pest populations, dense or rank foliage, high temperatures or other such adverse application situations, use a greater water volume to ensure adequate coverage. For best results, ensure that good upper and lower leaf coverage is attained. Do not apply ABBA Ultra by aerial application equipment in New York State.

PESTS	fl oz ABBA Ultra/A
Spider mites <i>Liriomyza</i> leafminers	3.5 – 7.0

**Use Restrictions – Dry Beans**

- Do not apply in less than 10 gallons of water per acre by ground or in less than 5 gallons per acre by aircraft.
- Do not apply at intervals of less than 7 days.
- Do not apply more than 7.0 fl oz per acre (0.019 lb ai/A) of ABBA Ultra or any other foliarly applied product containing abamectin per application.
- Do not use more than 20.5 fl oz per acre (0.056 lb ai/A) of ABBA Ultra or any other foliarly applied product containing abamectin in any growing season.
- Do not apply within 7 days of harvest.
- For resistance management, do not exceed 2 sequential applications of ABBA Ultra or any other foliarly applied product containing abamectin.

**HERB CROP SUBGROUP (CROP SUBGROUP 19A)**

Some of the crops in this group are Angelica; Balm; Basil; Borage; Burnet; Chamomile; Catnip; Chervil (dried); Chives; Chives (Chinese); Clary; Coriander (leaf); Cilantro (leaf); Costmary; Culantro (leaf); Curry (leaf); Dill weed; Horehound; Hyssop; Lavender; Lemongrass; Lovage (leaf); Marigold; Marjoram (*Origanum* spp.); Nasturtium; Parsley (dried); Pennyroyal; Rosemary, Rue; Sage; Savory (summer and winter); Sweet bay; Tansy; Tarragon; Thyme; Wintergreen; Woodruff; and Wormwood.

**For controlling *Liriomyza* leafminers and Spider mites.**

Apply using conventional ground sprayers only in a minimum of 20 gallons of water per acre. Apply as a foliar spray providing thorough coverage of the upper and lower leaf surfaces. To avoid illegal residues, ABBA Ultra must be mixed with a non-ionic activator type wetting, spreading and/or penetrating adjuvant approved for use on herbs. Do not use binder or sticker type adjuvants. (See **Use Information and Use Restrictions on label**) Although ABBA Ultra has been tested in combination with a range of non-ionic activator type wetting, spreading and/or penetrating adjuvants for safety to herbs, it is impossible to test on all herb types and varieties under the variety of conditions that could cause crop injury. Therefore, it is important to carefully follow the **Directions for Use and Precautions** on the adjuvant label and in official spray guides.

Use the lower rate for low to moderate infestations and the higher rate for severe infestations. Apply when adult flies are first observed and repeat application as necessary to maintain control (see **User Restrictions**).

PESTS	fl oz ABBA Ultra/A
<i>Liriomyza</i> leafminers Spider mites	3.5 – 7.0

**Use Restrictions – Herb Crop Subgroup 19A**

- Do not apply within 14 days of harvest. For chives, do not apply within 7 days of harvest.
- Do not reapply ABBA Ultra or any other foliarly applied product containing abamectin per application at less than 7 day intervals.
- Do not apply more than 7.0 fl oz/A (or 0.019 lb ai/A) of ABBA Ultra or any other foliarly applied product containing abamectin per application.
- Do not make more than 2 applications of ABBA Ultra or any other foliarly applied product containing abamectin per single cutting (harvest).
- Do not apply more than 20.5 fl oz/A (0.056 lb ai/A) of ABBA Ultra or any other foliarly applied product containing abamectin per year per cropping season.
- Do not apply aerially.

**ONION, BULB (CROP SUBGROUP 3-07A)**

Onion, bulb including daylily bulb; Fritillaria bulb; Garlic bulb; Garlic, great-headed bulb; Garlic, serpeant bulb; Lily bulb; Onion, Chinese bulb; Onion, pearl; Onion, potato bulb; Shallot, bulb; Cultivars, varieties and/or hybrids of these.

**For controlling *Liriomyza* leafminers and thrips.**

For leafminers, apply as ABBA Ultra when adult leafminer flies are initially seen and repeat applications as needed for control (see **Use Restrictions**). For thrips, apply ABBA Ultra when thrips are at economic threshold and repeat applications when needed to maintain control (see **Use Restrictions**). When low to moderate infestations are present use 3.5 – 5.0 fl oz per acre; for severe infestations, use 7.0 fl oz per acre. To avoid illegal residues, ABBA Ultra must be mixed with a non-ionic activator type wetting, spreading and/or penetrating adjuvant approved for use on bulb onions. Do not use binder or sticker type adjuvants. (See **Use Information and Use Restrictions on label**)

Apply as a foliar spray in at least 20 gallons of water per acre by ground or in at least 5 gallons per acre by air. Under conditions such as high pest populations, dense or rank foliage, high temperatures or other such adverse application situations, use a greater water volume to ensure adequate coverage. For best results, ensure that good upper and lower leaf coverage is attained. Do not apply ABBA Ultra by aerial application equipment in New York State.

PESTS	fl oz ABBA Ultra/A
Thrips <i>Liriomyza</i> leafminers	3.5 – 7.0

**Use Restrictions – Onions, Bulb (Crop Subgroup 3-07A)**

- Do not apply in less than 20 gallons of water per acre by ground or in less than 5 gallons per acre by aircraft.
- Do not apply at intervals of less than 7 days.
- Do not apply more than 7 fl oz/A (or 0.019 lb ai/A) of ABBA Ultra or any other foliarly applied product containing abamectin per application.
- Do not use more than 20.5 fl oz per acre (0.056 lb ai/A) of ABBA Ultra or any other foliarly applied product containing abamectin in any growing season.
- Do not apply within 30 days of harvest.
- Make 2 consecutive applications of ABBA Ultra, then rotate to a chemistry with a different mode of action. Make at least 2 applications of a chemistry with a different mode of action before making additional ABBA Ultra applications. For resistance management, do not exceed 2 sequential applications of ABBA Ultra or any other foliarly applied product containing abamectin.

